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AMENDMENT TO THE CLAIMS

IN THE CLAIMS:

Please **AMEND** claims 2-7 as follows.

A copy of all pending claims and a status of the claims is provided below.

1. (original) A method for evaluating a material body by a scattered light observation system which observes a gel state or a gel-formable sol state material body illuminated with a coherent light through a two dimensional image recognizing means, characterized in that a gel state or a change in sol-gel state of said material body is evaluated based on the conditions of a light section formed on the image forming surface or conditions of the speckle pattern.

2. (currently amended) The method for evaluating a material body according to claim 1, wherein the material body is a gel shape food article or a gel-formable sol shape food article (~~including a drink~~), and its quality and change in quality are evaluated.

3. (currently amended) The method for evaluating a material body according to claim 1 ~~or 2~~, wherein a member having at least a part through which irradiated light can permeate is intervened between the material body and the aforementioned two-dimensional light observation system.

4. (currently amended) The method for evaluating a material body according to claim 1, ~~2 or 3~~, wherein wavelength of the irradiation light is within the range of from visible light to near infrared.

5. (currently amended) The method for evaluating a material body according to claim 2, ~~3 or 4~~, wherein the released state of water existing in a sealed and packaged product of the material body is detected.

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6. (currently amended) The method for evaluating a material body according to claim 1, ~~2, 3,~~
~~4 or 5~~, wherein the material body is put in a dynamic state.

7. (currently amended) A device for carrying out ~~the a~~ material body evaluation method
~~described in claim 1, 2, 3, 4, 5 or 6, characterized in that the~~ comprising a material body
constituting at least one row in ~~the a~~ transverse direction against a moving direction, ~~the a~~
light irradiation device which irradiates a light having at least one spot shape or line shape
section traversing ~~the a~~ moving direction (~~this may be fixed to or separated from a light~~
irradiation photographing device prepared by arranging at least one of ~~the~~ two-dimensional
image recognizing means[[]]) or at least one of them is moved by a moving means, thereby
carrying out scanning measurement of almost full face or full face of each material body
which can be observed in ~~the a~~ photographing direction of the two-dimensional image
recognizing means.